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Docket No.: 57559(70207)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Steven P. Gygi et al.

Application No.: 10/781,047

Confirmation No.: 8390

Filed: February 17, 2004

Art Unit: 1641

For: ABSOLUTE QUANTIFICATION OF
PROTEINS AND MODIFIED FORMS
THEREOF BY MULTISTAGE MASS
SPECTROMETRY

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each reference on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 57559(0207). A duplicate copy of this paper is enclosed.

Application No.: 10/781,047

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Docket No.: 57559(0207)

Dated: September 16, 2004

Respectfully submitted,

By 

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Registration No.: 26,964

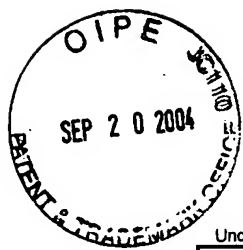
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Application No. (if known): 10/781,047

Attorney Docket No.: 57559(70207)

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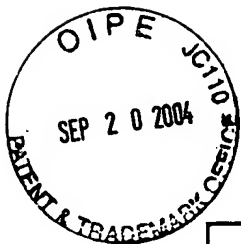
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/781,047-Conf. #8390
				Filing Date	February 17, 2004
				First Named Inventor	Gygi et al.
				Art Unit	1641
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	57559(0207)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-4,572,915	2/25/1986	Crooks	
	AB	US-5,532,002	7/2/1996	Story	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO 00/11208	3/2/2000			

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA	Barr, et al., "Isotope dilution-mass spectrometric quantification of specific proteins: model application with apolipoprotein A-1", Clinical Chemistry 42:10, 1676-1682 (1996).			
	CB	Goshe, et al., "Phosphoprotein Isotope-Coded Affinity Tag Approach for Isolating and Quantitating Phosphopeptides in Proteome-Wide Analyses", Anal. Chem. 2001, 73, 2578-2586.			
	CC	Gygi, et al., "Quantitative analysis of complex protein mixtures using isotope-coded affinity tags", Nature Biotechnology, Vol 17, October 1999, pp. 994-955.			

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